

# PATENT ABSTRACTS OF JAPAN

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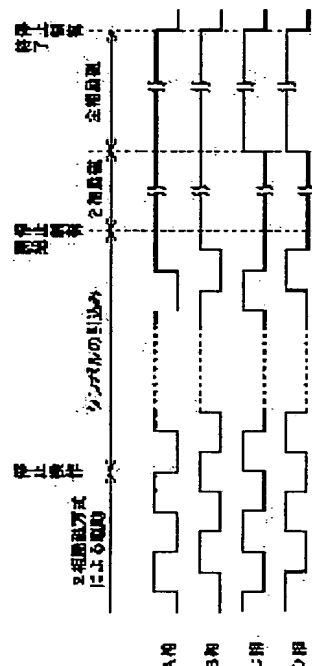
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## (54) STOP CONTROLLING METHOD OF STEPPING MOTOR FOR REEL DRIVING

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a stop controlling method of a stepping motor for reel driving by which a reel can be stopped at a specified location even when the reel is large and has a large inertia, and a game player is prevented from feeling a sense of incongruity regarding the stopping motion of the reel.

**SOLUTION:** When the stepping motor as the driving source of the reel is stopped, a stopping control for a preliminary stage by two-phase energizing is performed. Then, a stopping control by total-phase energizing is performed, and thus, the stepping motor is stopped.



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